

**DISTRIBUTED COMPUTER MONITORING SYSTEM AND METHODS FOR
AUTONOMOUS COMPUTER MANAGEMENT**

ABSTRACT OF THE DISCLOSURE

Methods and systems are provided by which a flexible, efficient and easy-to-use real-time enterprise management system is provided. The methods and systems provided can effectively monitor and manage the resources and events of each of a plurality of computers within a fluidly changing network environment (e.g. client/server and peer-to-peer networks). Also provided are methods and systems which allow an individual computer to determine whether or not its current performance characteristics vary from their acceptable parameters without having to contact any other computer. Finally provided are methods and systems by which computers can analyze and store data regarding their performance characteristics in real time.

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